

WØMTL — **Hannibal Amateur Radio Club News** — WØKEM



**Happy  
Easter**



**2014 HARC OFFICERS**

**PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV**

**TREASURER: LARRY LAUER, WB2UFO**

**SECRETARY: DAVE MILAM, KBØRZN**

**TRUSTEE: CLIFF AHRENS, KØCA**

**EDITOR: BONNIE SINCLAIR, WBØWAP**

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**NEXT SCHEDULED MEETING:**

**Wednesday – April 9th, at 7:30 PM**

**Beth Haven Pleasant View**

**641 Euclid Avenue**

**Hannibal, Mo 63401**

**Enter at the main entrance, turn left to the elevator. Take the elevator to the second floor, and the club's meeting room is directly across the hallway. See map directions on HARC website.**

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**MONDAY NIGHT WEEKLY NET CALL LIST – APRIL 2014**

**7 KDØHHN DON**

**14 KB9VIS BRIAN**

**24 WØPGL TONY**

**10 WB2UFO LARRY**



**Thanks to all of you for doing this!**

**HARC MINUTES FOR MARCH 12, 2014 MEETING**

Location: Pleasant View Apartments, Hannibal, MO  
Minutes taken by Don Vary, KDØHHN

The meeting was called to order by Don, KDØHHN with 18 members and 6 guests present. Introductions were made.

**PREVIOUS MINUTES:** The minutes for the dinner meeting were brought up for approval. A motion was made by Dave, KBØRZN, and seconded by Cliff, KØCA to accept the minutes. The motion carried.

**TREASURER'S REPORT:** Cash on Hand: \$1332.76  
CD \$1316.70  
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Total \$2694.46

A motion was made by Cliff, KØCA, seconded by ED, NØNWV to accept the Treasurer's report. The motion carried.

**REPEATERS:** Fred, KBØWIL reported no problems with the repeaters.

**UNFINISHED BUSINESS:**

Don brought up that we still need to elect a Secretary. No one wanted the position at the December meeting, so it has been unfilled. Dave Milam, KBØRZN said he would take the office. A motion was made by Cliff KØCA, seconded by Ann, KB9BAL to close nominations and cast one ballot for Dave for the office of Secretary. The motion was carried and Dave was elected Secretary.

**FIELD DAY** – The Marion County Health Department has gotten a power pole donated for a tower, and the Hannibal BPW will set the pole when the weather is good. The pole will have their vertical antenna, 2meter antenna and the G5RV attached to it. Also as a class "F" (EOC) station, we can still have a GOTA station, and we can have the emergency power tested, but do not have to run radios off it. Also we will be working on the dinner plans. Ed, NØWNV was put in charge of the dinner.

Larry, WB2UFO reminded everyone that if you have not paid your dues, please do so ASAP.

**NEW BUSINESS:**

Don, KDØHHN reported that 4 new Technicians were licensed from the class in Quincy that he and Larry, WB2UFO helped teach. We have some people here tonight who have plans to get their licenses, do we want to look at doing a class in the Hannibal area? Don said he would put out some feelers to other groups, (schools, etc) to see about an interest in doing a class and go from there.

Cliff, KØCA and ED NØWNV brought up about the ARRL Centennial event they are doing this year. Each week the special event station W1AW/ is operating from a different state. W1AW/Ø will be operating from Missouri from May 21-28 and they are looking for volunteers to operate during the week. You can operate any mode or band, but when you sign up for a time and band, you are restricted to that band for the time. The ARRL is handling all QSL's, any logging program can be used to keep track of your contacts. Ward Silver, NØAX is coordinating our operating schedule. We will also be doing a second week later in the fall, and it is the intent of the ARRL to run W1AW/ throughout the year as a WAS event. Cliff also brought up that W1AW has also received permission from the FCC to do W1AW/100 call sign at the ARRL HQ station in Connecticut in conjunction with the WAS event. Anyone who is interested in volunteering to take a part of the W1AW/Ø event, get with Cliff, or contact Ward at [n0ax@arrrl.org](mailto:n0ax@arrrl.org).

Don, KDØHHN and Cliff, also brought up that the Missouri QSO party is coming up on April 5 and 6<sup>th</sup>. The BEARS Amateur Radio club from St. Louis is sponsoring the event from 9AM-9PM on Saturday and 9AM-3PM on Sunday. They are looking to get every county on the air, and you do not have to operate the entire time. They are also looking for people to volunteer to run 1x1 call signs for the event with the last letter of the call signs spelling "SHOW ME". If you make contact with all of the stations, you will also receive a

special certificate as well. Don and Cliff are operating from Marion County and Larry from Ralls County. If you want more information, you can go to the BEARS web site.

**Fred, KBØWIL reported that there will be testing next month.**

**PROPOSALS FOR MEMBERSHIP:**

Larry, WB2UFO, reported that he had two proposals for membership. The first is Dominic DeAngelis and Robin Lee from Lewistown. Both have expressed an interest in getting their licenses, and would like to join the club. A motion was made by Luan, KA9WAY, and seconded by Cliff, KØCA, to accept Dominic and Robin as members. The motion carried. The second proposal is Eugene Alvis, WØICY. Eugene is from Keokuk, IA, is one of the Net Control stations for the Breakfast Club net and has come down to help out with Field Day in the past.

A motion was made by Cliff, KØCA, seconded by Ed, K9WAY to accept Eugene as a member. The motion was carried and all three were voted in as new members of the Hannibal Amateur Radio Club.

**50/50:** Ed, NØWNV won the drawing.

**SPECIAL DRAWING:** Chet, WØCCR donated a Gordon West Extra study packet with the book and an Audio CD to the club for a donation. Ed, NØWNV won the drawing for that as well. Was his lucky night.

With no other business, a motion was made by Luan, KA9WAY, seconded by Ed, K9WAY to adjourn the meeting. The motion was carried and the meeting adjourned at 8:10 PM

Respectfully submitted,

Don Vary, KDØHHN, President

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**FCC VE TEST DATES FOR YEAR OF 2014**

**April 9th, July 9th, October 8th**

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KBØWIL at [kb0wil@arrl.net](mailto:kb0wil@arrl.net) or 573-221-2429.

The 2014 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

**HARC CLUB DUES:**

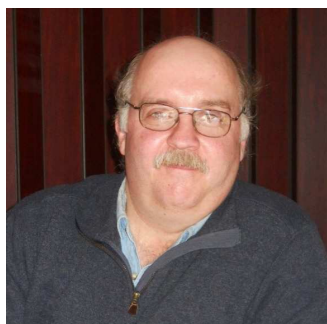
**HARC annual dues are due each January. The dues are very important and are needed to keep repeaters up and running, plus other expenses of the club. The yearly dues fee is \$20.00 per member,**

**& \$5.00 for each additional family member. You can pay at club meetings, or send the money to HARC, P.O. Box 1522 Hannibal Mo, 63401. Thanks!!**

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**FROM THE PRESIDENT'S DESK**  
**BY DON VARY KDØHHN**



Hello everyone. Looks like spring may be finally here, but as usual old man winter doesn't look like he's quite ready to quit just yet. I would like to thank Dave Milam for agreeing to take the office of Secretary. That takes a great load off my mind. Also I would like to welcome our new members, Eugene, WØICY, Dominic and Robin to the club. It's nice to see new people, not only joining the club, but also expressing an interest in joining the Amateur Radio world.

I know that there are a couple of people in addition to our new members who are interested in obtaining their licenses, so this has gotten me to thinking about trying to do a Technician class sometime within the next few months. I know that we have Field Day coming up in June, and I have been thinking about doing it along the lines of the last two Quincy classes. They have been done on Saturday mornings for a 3 – 4 week period, with the testing done on the final week. This seems to work better than one or two nights a week. I plan to put out some feelers to the local schools, and civic groups to see if there is a further interest, as well as possible locations to hold the class.

Hope to hear as many as possible on the air the weekend of April 5 & 6 for the Missouri QSO party. The goal of the sponsoring group is to get as many Missouri counties as possible on the air. Cliff, Larry and myself are getting Marion and Ralls Counties on the air. The hours of operation are from 9-9 on Saturday and 9-3 on Sunday. You do not have to operate the entire time, and you don't need an elaborate logging system. The BEARS club has said that they will also accept paper logs, as well as electronic ones. More info is available on their website: <http://www.w0ma.org>.

Well that's all for now. Hope everyone has a great end of winter and start of spring.

Don Vary, KD0HHN

73 Don

Donald Vary KD0HHN  
Emergency Coordinator - Marion County  
ARES® Missouri Section  
Amateur Radio Emergency Service®  
ARRL Field Instructor & Examiner  
PH# 573-221-8205  
email: kd0hnn@hotmail.com

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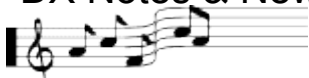


## DX News and Notes, APRIL 2014

by Mike Nowack NA9Q



### DX Notes & News



#### DX NOTES....

This month I can report that the latest major DXpedition will be underway about the time you read this. The group heading to VK9M, Mellish Reef, are gathering in Australia as I write this column. The advanced team has been in McKay inventorying the large shipment of equipment and procuring last minute items locally. The rest of the team is in route and all will be on hand by the 23<sup>rd</sup> and ready for the planned departure on the 25<sup>th</sup>. Operations from Mellish Reef may commence by late on the 29<sup>th</sup> of March but more likely the 30<sup>th</sup>. Last full day of operation will be April 8<sup>th</sup> and they plan to depart from the reef on the 9<sup>th</sup>. They will operate 24/7 from 6 stations on all bands 160 – 6 Meters CW, SSB, with particular emphasis on RTTY.

I have heard many tales about the tremendous band conditions that existed during 1957 at peak of cycle 19, the most energetic cycle on record. Tales of 10 meters staying open around the clock, stations from all parts of the world being heard at the same time on the same band, etc. Although those days predate my early ham days by about a full solar cycle, I can now say I have seen just a hint of what that must have been like. Over the last couple of weeks, 10 meters has been just fantastic. Although the band has not open around the clock, stations were heard here in the Midwest from just after sunrise until well after sunset. In late afternoon I was

hearing Indonesia, Hong Kong, from the West, Myanmar, India, Sri Lanka from over the pole at the same time that Crete, Zambia, Ukraine and many other EU and African stations were pounding in from the East. Fantastic conditions. Arlyce NB9Q has been closing in on her 10M DXCC and with the great conditions of the last 2 weeks has added over 30 new countries to her 10M log. Once the cards roll in, she will be well over her 100 goal. Perhaps the predictions of a double peak in the current cycle may come true. Only in retrospect at a point a couple years down the road will we know for sure. If you haven't been taking advantage of these good conditions, not only on 10M but on the other HF bands as well, you might be missing some of the best propagation conditions we have had in recent years. And, more importantly, we might not see similar conditions for some time into the future.

A note was passed around among the members of the EIDX pointing out an interesting article about propagation modes on the 160M band during the recent FT5ZM operation. Although I don't do a lot of operating on 160M, I found it an interesting read. Check out this site: <http://k9la.us>. There are several interesting articles on propagation that Carl has authored. Look under the 160M tab as well as the HF tab. These are all available for download. I haven't read them all but found the ones I have read well done and Carl really seems to know what he is talking about.

#### **DX NEWS.....**

FIJI, 3D2. Jeff, K0UU will be operating as 3D2FJ through March 31. Activity will be holiday style on 80 to 10 meters using CW. QSL direct to home call.

TOGO, 5V. Phil, F5MVB and Joel, F5AOW will be on the air as 5V7MP and 5V7BJ, respectively, until March 31. Activity will be on 40 to 10 meters using CW and SSB. QSL to home calls.

MALDIVES, 8Q. Ted, JF1CCH is operating as 8Q7TS until March 31. Activity is on 40 to 10 meters, and possibly 160 and 80 meters, using CW, SSB and RTTY. This includes being an entry in the upcoming CQ World Wide WPX SSB contest. QSL to home call.

IRAN, EP. Mohsen, EP3SMH has been QRV using RTTY on 15 meters around 1400z. QSL to home call.

MAYOTTE, FH. Hartwig, DL7BC is on as TO7BC until March 4. Activity is on 20 to 10 meters, and possibly 40 meters, using SSB and various digital modes. This includes an entry in the upcoming CQ World Wide WPX SSB contest. QSL to home call.

AUSTRAL ISLANDS, FO. A group of operators are using TX6G from Raivavae, until April 1. Activity is on 160 to 10 meters using CW, SSB and RTTY with three stations. This includes being an entry in the upcoming CQ World Wide WPX SSB contest. QSL via operators' instructions.

SAN ANDRES AND PROVIDENCIA, HK0. Vlad, is operating as HK0/UA4WHX from Providencia Island, IOTA NA-049. Activity is on 80 to 10 meters using mainly CW with some RTTY. His length of stay is unknown. QSL to home call.

REUNION ISLAND, FR. Guy, F5MNV, will once again be active as FR/F5MNV from Saint Leu between March 16th and April 8th. Activity will be on the HF bands using only CW. QSL via his home callsign, direct or by the Bureau.

BULGARIA, LZ. Special event station LZ136LO is on during March to celebrate Bulgarian independence from Turkish rule. QSL via LZ1KZA.

OGASAWARA, JD1. Harry, JG7PSJ, will once again be active as JD1BMH from Ogasawara between April 27th and May 11th. Activity will be on 40-10 meters using CW, SSB and RTTY. QSL via the Bureau to JD1BMH or direct to JG7PSJ.

ASIATIC RUSSIA, UA0. A group of operators are operating as RT9K/p from Litke Island, while on a radio snowmobile IOTA expedition. Activity is on 80 to 10 meters using CW, SSB and PSK. QSL via RX9KM.



ANDAMAN AND NICOBAR ISLANDS, VU4. Krish, W4VKU plans to be QRV as VU4K from Port Blair from March 22 to 30. Activity will be on the HF bands using SSB and RTTY. QSL via operator's instructions.

CHATHAM ISLAND, ZL7. A group of operators are QRV as ZL7AAA until March 31. Activity is on 80 to 10 meters using CW, SSB, RTTY and PSK31 with several stations active. QSL via VE7NY.

PRINCE EDWARD AND MARION ISLANDS, ZS8. Nadia, ZS8A has been QRV from Marion Island on 10 meters from around 1540 to 1600z using SSB. QSL via ZS8C.

As always, thanks goes to the ARRL DX Bulletin, The Ohio Penn DX Newsletter, and the 425 DX News for much of the above information.

73 and good DX, Mike NA9Q

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**Happy  
Easter**



**EASTER – APRIL 20, 2014**

Easter Sunday is the culmination of Holy Week. Easter commemorates the resurrection of Jesus Christ. It is the most important Christian festival, and the one celebrated with the greatest joy. The date of Easter changes each year, and several other Christian festivals fix their dates by reference to Easter. Churches are filled with flowers, and there are special hymns and songs. The Easter story is at the heart of Christianity. On Good Friday, Jesus Christ was executed by crucifixion. His body was taken down from the cross, and buried in a cave. The tomb was guarded and an enormous stone was put over the entrance, so that no one could steal the body. On the following Sunday, some women visited the grave and found that the stone had been moved, and that the tomb was empty. Jesus himself was seen that day, and for days afterwards by many people. His followers realised that God had raised Jesus from the dead. **HALLELUJAH! CHRIST AROSE!**

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**FROM THE TREASURER'S DESK  
BY LARRY LAUER, WB2UFO**



Larry Lauer, WB2UFO    Member of the Year 2013!!!

Larry, WB2UFO reminds everyone that if you have not paid your dues, please do so ASAP.

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## **April Meeting Raffle-April 9, 2014**

*Lighting protection component from Alpha Delta*

\$2.00 per ticket

3 tickets for \$5.00

Catalog Price \$49.95

Model ATT3G50U - Transi-Trap Surge Protection 200 Watts - Connectors (so-239)



Description: Lighting protection component from Alpha Delta. Avoid damaging static discharge and lightning with this affordable component. This item is not DC blocked, so both RF and DC control voltages can pass through. The ARC-PLUG gas tube (included) provide effective protection against the entire spectrum of threats.

- Includes two SO-239 connectors - UHF Females
- DC Pass
- 200w
- For Use From DC-500 MHz
- Replaceable ARC-PLUG (Easy & Fast to Replace!)
- Completely Waterproof



- Easy to Install - No Technical Skills Required



**HAVE YOU EVER PLAYED SCRABBLE?**  
**HERE ARE A FEW INTERESTING ONES.**

**PRESBYTERIAN:**

When you rearrange the letters:  
**BEST IN PRAYER**

**ASTRONOMER:**

When you rearrange the letters:  
**MOON STARER**

**DESPERATION:**

When you rearrange the letters:  
**A ROPE ENDS IT**

**THE EYES:**

When you rearrange the letters:  
**THEY SEE**

**GEORGE BUSH:**

When you rearrange the letters:  
**HE BUGS GORE**

**THE MORSE CODE:**

**When you rearrange the letters:**  
**HERE COME DOTS**

**DORMITORY:**

When you rearrange the letters:  
**DIRTY ROOM**

**SLOT MACHINES:**

When you rearrange the letters:  
**CASH LOST IN ME**

**ANIMOSITY:**

When you rearrange the letters:  
**IS NO AMITY**

**ELECTION RESULTS:**

When you rearrange the letters:  
**LIES - LET'S RECOUNT**

**SNOOZE ALARMS:**

When you rearrange the letters:  
**ALAS! NO MORE Z 'S**

**A DECIMAL POINT:**

When you rearrange the letters:  
**I'M A DOT IN PLACE**

**THE EARTHQUAKES:**

When you rearrange the letters:  
**THAT QUEER SHAKE**

**ELEVEN PLUS TWO:**

When you rearrange the letters:  
**TWELVE PLUS ONE**

Spread the laughter, share the cheer  
 Let's be happy, while we're here!!

**Dear Troops, Thanks to you, our flag is proudly flying over this country!**



BE STRONG AND COURAGEOUS

Do not be terrified;  
do not be discouraged  
for the Lord your God  
will be with you  
wherever you go.

(Joshua 1:9)

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**W0KEM & W0MTL**  
**P.O. Box 1522**  
**Hannibal, Mo 63401-1522**

APRIL, 2014

HANNIBAL AMATEUR RADIO CLUB NEWS

## U.S.A



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Website: <http://www.w0kem.org>

